

**COMPOSITION AND METHOD OF USE FOR  
SELF-CARBONATED FABRIC CLEANER AND FABRIC PRE-SPRAYS**

**ABSTRACT OF THE DISCLOSURE**

Carpeting, upholstery, drapery and other textile fibers may be cleaned by applying to the fibers, from an application device, an aqueous self-carbonated cleaning solution prepared by mixing an acidic partially-carbonated pre-spray solution having a pH of about 4 with an alkaline partially-carbonated pre-spray solution having a pH of about 10, to provide the self-carbonated cleaning solution with a pH of about 7 and carbon dioxide bubbles. The pre-spray may each be thus effectively used either separately or in combination. The application device may have a valve allowing the operator to control the proportion of acidic and alkaline pre-spray solutions that are used to provide the self-carbonated cleaning solution and to thus selectively adjust the pH of the resulting solution. Both pre-spray solutions may be comprised of the same constituents, namely an acid, a carbonate salt, and a bicarbonate or percarbonate salt, but the specific choices for acid, carbonate salt, and bicarbonate or percarbonate salt may be different between solutions.